

(FILE 'HOME' ENTERED AT 10:16:37 ON 30 OCT 2007)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 10:16:55 ON 30 OCT 2007

L1 57388 SEA (18559-94-9/RN OR ALBUTEROL OR SALBUTAMOL OR SABMOL OR
PROVENTIL OR VOLMAX) AND PD<2004
L2 1449 SEA L1 AND (PAIN OR HYPERALGESIA)
L3 1270 DUP REM L2 (179 DUPLICATES REMOVED)
L4 337 SEA L3 AND ADRENERGIC
D L4 1-5 KWIC
D L4 2 ALL

FILE 'STNGUIDE' ENTERED AT 10:28:46 ON 30 OCT 2007

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 10:30:12 ON 30 OCT 2007

L5 5 SEA L4 AND SALBUTAMOL/AB AND PAIN/AB
D L5 1-5 BIB,KWIC

FILE 'STNGUIDE' ENTERED AT 10:31:33 ON 30 OCT 2007

SET NOTICE DISPLAY 1
SET AUHELP OFF
SET SMART OFF
SET MSTEPS OFF
SET EXPAND CONT
SET AUDIT OFF
DEL SEL Y

FILE 'CAPLUS' ENTERED AT 10:32:06 ON 30 OCT 2007

L6 1 SEA EP 695178/PN,APPS

FILE 'INPADOCDB' ENTERED AT 10:32:08 ON 30 OCT 2007

FILE 'CAPLUS' ENTERED AT 10:32:10 ON 30 OCT 2007

L7 TRA L6 1- PN : 3 TERMS

FILE 'INPADOCDB' ENTERED AT 10:32:11 ON 30 OCT 2007

L8 TRA L6 PN RAN=(ALL)

FILE 'INPADOCDB' ENTERED AT 10:32:11 ON 30 OCT 2007

L8 3 SEA L7
L9 0 SEA L8 AND US/PC
L10 0 SEA L8 AND ZA/PC
L11 1 SEA L8 AND EP/PC AND EN/LA
SEL PN
L12 0 SEA L8 AND WO/PC AND EN/LA
L13 1 SEA L8 AND AU/PC
SEL PN
L14 0 SEA L8 AND CA/PC AND EN/LA
D SELECT
SET AUHELP LOGIN
SET SMART LOGIN
SET MSTEPS LOGIN
SET EXPAND LOGIN
SET AUDIT LOGIN

FILE 'CAPLUS' ENTERED AT 10:32:41 ON 30 OCT 2007

L15 1 SEA (EP695178/PN OR AU9462613/PN)
DISPLAY BIB ABS L15 TOTAL

SET NOTICE LOGIN DISPLAY

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 10:33:05 ON 30 OCT 2007

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 10:35:03 ON 30 OCT 2007

L16 58 SEA L4 AND ADRENERGIC (P) PAIN
L17 18 SEA L16 AND ADRENERGIC (W) AGONIST
D L17 1-18 BIB,KWIC
L18 168 SEA (PAIN OR HYPERALGIA OR ANALGESIC)/AB, TI AND PD<2004 AND
(OPIOID AND ADRENERGIC (W) AGONIST)
L19 90 DUP REM L18 (78 DUPLICATES REMOVED)
D L19 1-5 BIB,KWIC
D L19 6-10 KWIC
L20 90 SEA L19 AND (ADRENERGIC (W) AGONIST)
L21 5 SEA L20 AND SUBSTANCE (W) P
D L21 1-5 BIB,KWIC
L22 348 SEA L1 AND (SUBSTANCE (W) P) AND PD<2004
L23 204 DUP REM L22 (144 DUPLICATES REMOVED)
D L23 1-10 KWIC
L24 27 SEA OPIOID AND L23
L25 2 SEA L24 AND SUBSTANCE/AB
D L25 1-2 BIB,AB,KWIC
L26 2114 SEA MORPHINE/AB AND (SUBSTANCE (W) P) AND PD<2003
L27 814 DUP REM L26 (1300 DUPLICATES REMOVED)
L28 814 DUP REM L27 (0 DUPLICATES REMOVED)
L29 181 SEA L28 AND PAIN/AB
L30 112 SEA L29 AND SUBSTANCE/AB
L31 110 SEA L30 AND P/AB
D L31 1-15 AB
L32 32 SEA L31 AND SUBSTANCE (P) ANTAGONIST
L33 7 SEA L32 AND MORPHINE/TI
D L33 1-7 BIB,TI,AB
L34 12 SEA L31 AND MORPHINE/TI AND SUBSTANCE/TI
L35 9 SEA L34 NOT L33
D L35 1-9 BIB,TI,AB

FILE 'STNGUIDE' ENTERED AT 11:30:42 ON 30 OCT 2007

FILE 'BIOSIS, CAPLUS' ENTERED AT 11:34:07 ON 30 OCT 2007
D L35 6 9 ALL

FILE 'STNGUIDE' ENTERED AT 11:34:08 ON 30 OCT 2007

FILE HOME

FILE ADISCTI

FILE COVERS 1998 TO 28 Oct 2007 (20071028/ED)

FILE LAST UPDATED: 28 OCT 2007 (20071028/ED)

Reloaded 23 September 2007; enter HELP RLOAD for details.

FILE ADISINSIGHT

FILE COVERS 1998 TO 25 Oct 2007 (20071025/ED)

FILE LAST UPDATED: 25 OCT 2007 (20071025/ED)

FILE ADISNEWS

FILE COVERS 1983 TO 30 Oct 2007 (20071030/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT

FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 24 October 2007 (20071024/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE BIOTECHNO

FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>

FILE COVERS 1980 TO 2003.

THIS FILE IS A STATIC FILE WITH NO UPDATES

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN
/CT AND BASIC INDEX <<<

FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 30 Oct 2007 VOL 147 ISS 19

FILE LAST UPDATED: 29 Oct 2007 (20071029/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

FILE DDFB

>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DGENE

FILE LAST UPDATED: 19 OCT 2007 <20071019/UP>

DGENE CURRENTLY CONTAINS 9,870,767 BIOSEQUENCES

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:

http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:

http://www.stn-international.de/training_center/bioseq/dgene_help.pdf <<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:

<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

>>> New data in the DGENE file in the Keywords (/KW), Cross
References (/CR) and Abstract (/AB) fields. Please see
HELP CHANGE for details. <<<

FILE DISSABS

FILE COVERS 1861 TO 26 OCT 2007 (20071026/ED)

Only fair use as provided by the United States copyright law is
permitted. PROQUEST INFORMATION AND LEARNING COMPANY MAKES NO
WARRANTY REGARDING THE ACCURACY, COMPLETENESS OR TIMELINESS OF
THE LICENSED MATERIALS OR ANY WARRANTY, EXPRESS OR IMPLIED,
INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A
PARTICULAR PURPOSE, AND SHALL NOT BE LIABLE FOR DAMAGES OF ANY
KIND OR LOST PROFITS OR OTHER CLAIMS RELATED TO THE LICENSED
MATERIALS OR THEIR USE.

FILE DRUGB

>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DRUGMONOG2

FILE IS CURRENT THROUGH 29 Aug 2007 (20070829/ED)

```
#####  
#  
#          !!! ATTENTION !!!  
#  
# Welcome to DRUGMONOG2. This file is available to all users. #  
# To access drug pricing information, use DRUGMONOG, accessible #  
# only to pharmaceutical organizations for reasons of #  
# confidentiality. #  
#  
# If you already have subscription status on any of the IMSworld#  
# files on STN and belong to a pharmaceutical organization, you #  
# should automatically have access to DRUGMONOG. If you belong #  
# to a pharmaceutical organization and would like to use #  
# DRUGMONOG, please contact your STN Help Desk. If you do not #  
# need pricing information, use DRUGMONOG2. #  
#  
# See HELP SUBSCRIPTION for more information. #  
#####
```

FILE DRUGU

FILE LAST UPDATED: 19 OCT 2007 <20071019/UP>

>>> DERWENT DRUG FILE (SUBSCRIBER) <<<

>>> FILE COVERS 1983 TO DATE <<<

>>> THESAURUS AVAILABLE IN /CT <<<

FILE EMBAL

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY

FILE LAST UPDATED: 30 Oct 2007 (20071030/ED)

FILE EMBASE

FILE COVERS 1974 TO 29 Oct 2007 (20071029/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default)
and biweekly.

This file contains CAS Registry Numbers for easy and accurate

substance identification.

FILE ESBIODBASE

FILE LAST UPDATED: 30 OCT 2007 <20071030/UP>

FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN
/CC, /ORGN, AND /ST <<<

FILE IFIPAT

FILE COVERS 1950 TO PATENT PUBLICATION DATE: 18 Oct 2007 (20071018/PD)

FILE LAST UPDATED: 19 Oct 2007 (20071019/ED)

HIGHEST GRANTED PATENT NUMBER: US7284279

HIGHEST APPLICATION PUBLICATION NUMBER: US2007245440

UNITERM INDEXING IS AVAILABLE IN THE IFIUDB FILE

UNITERM INDEXING LAST UPDATED: 12 Oct 2007 (20071012/UP)

INDEXING CURRENT THROUGH PAT PUB DATE: 25 Sep 2007 (20070925/PD)

IFIPAT reloaded on 2/25/07. Enter HELP RLOAD for details.

FILE IMSDRUGNEWS

FILE COVERS 1995 TO 26 Oct 2007 (20071026/ED)

```
#####  
#  
#                                     !!! ATTENTION !!!  
#  
# Welcome to IMSDRUGNEWS. This is the Drug News file from  
# IMSworld Publications.  
#  
# For detailed information regarding the printed version  
# of this file, please contact IMS HEALTH Customer Services  
# directly by phone at +44(0)20-7393-5888, or email  
# globaldirect@uk.imshealth.com.  
#  
# See HELP SUBSCRIPTION for more information.  
#####
```

This file contains CAS Registry Numbers for easy and accurate
substance identification.

The file name was changed from DRUGNL to IMSDRUGNEWS on 7 Dec. 2003.
The file name DRUGNL is now an alias for IMSDRUGNEWS.

FILE IMSPRODUCT

FILE COVERS 1982 TO 27 Sep 2007 (20070927/ED)

```
#####  
#  
#                                     !!! ATTENTION !!!  
#  
# Welcome to IMSPRODUCT. A special subscriber rate is  
# available to purchasers of the IMSworld publication,  
# Drug Launches.  
#  
# For detailed information regarding eligibility and  
# authorization for this subscriber discount, please contact  
# IMS HEALTH Customer Services directly by phone  
# at +44(0)20-7393-5888, or email globaldirect@uk.imshealth.com  
# See HELP SUBSCRIPTION for more information.  
#  
#####
```

The file name was changed from DRUGLAUNCH to IMSPRODUCT on 7 Dec. 2003.
The file name DRUGLAUNCH is now an alias for IMSPRODUCT.

FILE IPA
FILE COVERS 1970 TO 16 OCT 2007 (20071016/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE KOSMET
FILE LAST UPDATED: 1 OCT 2007 <20071001/UP>
FILE COVERS 1968 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE LIFESCI
FILE COVERS 1978 TO 23 Oct 2007 (20071023/ED)

FILE MEDLINE
FILE LAST UPDATED: 27 Oct 2007 (20071027/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE NAPRALERT

FILE COVERS 1650 TO 8 AUG 2005 (20050808/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The NAPRALERT File is no longer being updated. *****

FILE NLDB
FILE COVERS 1988 TO 30 Oct 2007 (20071030/ED)

FILE NUTRACEUT
FILE LAST UPDATED: 26 OCT 2007 <20071026/UP>
FILE COVERS MAY 1996 TO DATE

FILE PASCAL
FILE LAST UPDATED: 29 OCT 2007 <20071029/UP>
FILE COVERS 1977 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE PCTGEN
FILE LAST UPDATED: 26 OCT 2007 <20071026/UP>
MOST RECENT PCT PUB DATE: 25 OCT 2007 <20071025/PD>

PCTGEN CURRENTLY CONTAINS 5,698,598 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL:
http://www.stn-international.de/training_center/bioseq/pctgen_wm.pdf

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

FILE PHARMAML
FILE LAST UPDATED: 29 OCT 2007 <20071029/UP>
FILE COVERS 1992 TO DATE

<<< DISPLAY PRICES FOR THE MOST CURRENT 4-WEEKS INFORMATION
DIFFER FROM THE PREVIOUS ONES ==> see HELP COST >>>

FILE PHIC

FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY
FILE LAST UPDATED: 29 OCT 2007 (20071029/ED)

FILE PHIN

FILE COVERS 1980 TO 29 OCT 2007 (20071029/ED)

FILE SCISEARCH

FILE COVERS 1974 TO 25 Oct 2007 (20071025/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE TOXCENTER

FILE COVERS 1907 TO 23 Oct 2007 (20071023/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The BIOSIS segment of TOXCENTER has been augmented with 13,000 records from 1946 through 1968.

The MEDLINE file segment has been updated with 2007 MeSH terms. and See HELP RLOAD for details.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2007 vocabulary.

FILE USGENE

FILE LAST UPDATED: 29 OCT 2007 <20071029/UP>
MOST RECENT PUBLICATION DATE: 25 OCT 2007 <20071025/PD>

FILE COVERS 1982 TO DATE

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION (SLART) IS AVAILABLE
IN THE BASIC INDEX (/BI) AND FEATURE TABLE (/FEAT) FIELDS <<<

>>> FOR THE LATEST USGENE REFERENCE MATERIALS, PLEASE VISIT:
<http://www.stn-international.com/stndatabases/details/usgene-first-p.html>

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
http://www.stn-international.com/training_center/bioseq/usgenefaq.pdf

>>> DOWNLOAD COMPLETE USGENE HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/USGENE_HELP.pdf <<<

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 25 Oct 2007 (20071025/PD)
FILE LAST UPDATED: 25 Oct 2007 (20071025/ED)
HIGHEST GRANTED PATENT NUMBER: US7287284
HIGHEST APPLICATION PUBLICATION NUMBER: US2007250975
CA INDEXING IS CURRENT THROUGH 25 Oct 2007 (20071025/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 25 Oct 2007 (20071025/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

FILE USPATOLD

FILE COVERS U.S. PATENTS 1790-1975
Produced using data provided by Univentio.

This database was created using Optical Character Recognition (OCR) technology. For this reason, some characters may be missing or mistranslated. In order to improve searchability and retrieval, CA indexing information has been added to the Title, Inventor, and Patent Assignee fields where possible. Please see HELP CASDATA for more information on the availability of CAS indexing in this database.

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 30 Oct 2007 (20071030/PD)
FILE LAST UPDATED: 30 Oct 2007 (20071030/ED)
HIGHEST GRANTED PATENT NUMBER: US2007159859
HIGHEST APPLICATION PUBLICATION NUMBER: US2007250974
CA INDEXING IS CURRENT THROUGH 30 Oct 2007 (20071030/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 30 Oct 2007 (20071030/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 26, 2007 (20071026/UP).

FILE INPADOCDB

FILE LAST UPDATED: 25 OCT 2007 <20071025/UP>
25 OCT 2007 <20071025/UPLS>
MOST RECENT DOCDB WEEK: 200743 <200743/EW>
FILE COVERS 1836 TO DATE.

>>> YOU ARE IN THE NEW INPADOCDB FILE WHICH REPLACES INPADOC

See NEWS <<<

>>> FOR PRICE INFORMATION ENTER HELP COST <<<

>>> FOR MORE INFORMATION SEE:

<http://www.stn-international.de/stndatabases/details/inpadocdb.html>

>>> See HELP CHANGE for new search and display capabilities

New indented patent family format IFAM and supersearch fields
for patent assignees (/PASS) and inventors (/INSS).
(last changed September 5, 2007) <<<

>>> Display in DERWENT format not available yet <<<

>>> The database summary sheet is available at

http://www.stn-international.de/stndatabases/sum_sheet/INPADOCDB.pdf

>>> HELP IDT available. Description see:

http://www.stn-international.de/stndatabases/details/IdT_EPO.zip <<<

>>> HELP ICO and HELP ECLA available for the European Patent

Classification - Updated PDF files in the following links:

http://www.stn-international.de/stndatabases/details/ico_0709.zip

http://www.stn-international.de/stndatabases/details/epc_0709.zip <<<

>>> NEW SDI frequency MONTHLY available now - SEE NEWS.

Family SDI display formats should not be used for monthly SDIs, as
these formats are valid for the current update only <<<

=> log off

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

STN INTERNATIONAL LOGOFF AT 11:34:38 ON 30 OCT 2007